

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

16
6
62
ATLANTA BRANCH LIBRARY
Atlanta, Ga.

914 Glenn Bldg.
Vol. 4, No. 11 & 12

Telephone: Jackson 4313
May-June 1946

BOOKS RECENTLY ADDED TO THE LIBRARY

GENERAL

ABBETT, R.W. ENGINEERING CONTRACTS AND SPECIFICATIONS. New York, Wiley, 1945. 188 p. 290 Abl.

"This book deals with the business, professional and legal relationships between the principal parties involved in the accomplishment of construction work, namely: the owner, the engineer, and the contractor." --Author

AHEARN, DANIEL J. THE WAGES OF FARM AND FACTORY LABORERS 1914-1944. New York, Columbia University Press. 1945. 245 p. 283 Ah3.

This volume is a comparison of the wages of farm laborers with those of factory laborers during the period from 1914 to 1944.

AMERICAN GEOPHYSICAL UNION. TRANSACTIONS OF 1944. Parts V & VI. Section on hydrology. 25th annual meeting, 1944. 330.9 Am3.

AMERICAN SOCIETY FOR TESTING MATERIALS. A.S.T.M. STANDARDS ON PLASTICS. May 1945. Philadelphia, Pa. 542 p. 55.43 Am32

"This publication contains the specifications for and methods of testing plastics that have been developed by the American Society for Testing Materials. It is published for the purpose of presenting under a single cover what the society believes would be of importance to those interested in plastics. The committee has in preparation specifications for other plastic materials in commercial use, and a large number of new methods of testing are being developed. These additional specifications and tests when completed will be included in future editions of this publication." -- Foreword.

BAILEY, JOSEPH C. SEAMAN A. KNAPP, SCHOOLMASTER OF AMERICAN AGRICULTURE. New York, Columbia University Press, 1945. 307 p. 120 K72B.

"The high regard in which the American farmer has been held is not hard to understand. For a long time America was primarily rural. And the notion prevailed that American characteristics--both virtues and weaknesses--were the characteristics of those who tilled the soil. The independent farmer, was the prototype of the successful American, the main character of the American dream. He was regarded as the mainstay of individualism, the guardian of liberty and democracy, the inheritor of America's future. Seaman Knapp believed in this ideal but he knew that it could not be obtained for long if the slipshod agricultural practices prevailed. The American farmer had to learn new methods and this he believed could be taught by demonstration. This is the story of the man who put science in the farmer's fields, and bridged the gap between the rural folk and the findings of the laboratory." --Foreword

BARLEY, JOSEPH A. JUDGING SADDLE HORSES AND ROADSTERS. A presentation of the principles upon which saddle and roadster have been and now are judged under the unwritten law. The qualifications of a judge. A unified system for judging these horses. The breeding and cultivation of the American saddle and standard bred show horse. Rules for conducting a horse show and correct riding attire. Milwaukee, Wis. 1945. 358 p. 42 B24.

The horse shows have played a prominent part in cultivating a love for this fine sport, and today show horses have a larger following in this machine age than they enjoyed in those pioneer days when horse-drawn vehicles were as common upon our public highways as automobiles are in this modern age.

RATES, RALPH S. SCIENTIFIC SOCIETIES IN THE UNITED STATES. New York, Wiley, 1945. 246 p. 330 B31.

"The history and the influence of the scientific societies of the United States are the themes dealt with in this book. Academies of science have come into existence in almost every state in the union; and now, municipal scientific societies are flourishing in practically all our principal cities. No extensive account of the history and work of American scientific societies has appeared, perhaps this book on the subject will help to fill a gap in the literature dealing with the intellectual history of our country."--Preface

BELCHER, R. SEMI-MICRO QUANTITATIVE ORGANIC ANALYSIS. London, Longmans, 1945 167 p. 387 B412

"Compared with macro-methods, semi-micro-methods of analysis save time, space and labor. The technique is easier to acquire than that of micro-methods, which is best learned under the supervision of a skilled micro-analyst. The author felt that there was need of a textbook containing a complete course in the commoner methods of this type of analysis." --Preface

BOOTH, EDWARD T. GOD MADE THE COUNTRY. New York, A.A. Knopf 1946. 330 p. 281.2 B643.

"This is a book about what the cultivation of the timeless soil has always meant to great men and women of letters and about what this pursuit has given to Occidental literature."

BRITTON, NATHANIEL L. AN ILLUSTRATED FLORA OF THE NORTHERN UNITED STATES, CANADA AND THE BRITISH POSSESSIONS. Ed. 2, rev. In three volumes. Vol. I, II & III. New York Botanical Gardens, New York 1943. 454 B77 Ed.2.

BROEL, ALBERT, FROG RAISING. Detroit, Mich. Malboro House, 1945. 154 p. 415 B78.

The value of frog legs as food first became known in Europe many centuries ago. From the very first, frog legs were regarded as a luxury. Their delicious taste placed them in first rank among the exclusive foods demanded by the wealthy class of that period. The frog industry, therefore, is not entirely an American idea, but the industry is new. It affords wonderful opportunities to people who are willing to put forth an honest effort and who will follow the new methods which remove many of the old obstacles in the business. European and Asiatic countries, who were really first to recognize frogs as food, have undertaken to restore their markets with domestic frogs, but strangely enough they come to America for their breeding stock and use American methods. You will enjoy this book on America's most needed, yet least developed industry.

CAMPBELL, ALFRED S. APPLEJACK FOR BREAKFAST. New York, Scribner's 1946. 191 p. 30.4 C15.

The successive chapters of this delightful book deal with the many and varied experiences of the Campbells in making a go of their farm. Although this is a book of facts, it has the readable quality of the best fiction, an earthly, honest, amusing and eventful narrative.

CHASE, STUART. DEMOCRACY UNDER PRESSURE; SPECIAL INTEREST VS THE PUBLIC WELFARE. New York, Twentieth Century Fund, 1945. 142 p. 280.12 C38D.

"This volume is the fourth in the series of six exploratory reports on post-war problems being made by Stuart Chase for the Twentieth Century Fund."

CHASE, STUART. TOMORROW'S TRADE, PROBLEMS OF OUR FOREIGN COMMERCE. New York, Twentieth Century Fund, 1945. 156 p. 286 C38.

"The author conducts a tour through the difficult terrain of foreign commerce. He brings the subject to the level of everyday interests, and lights up the whole discussion with many flashes like his "common sense formula":

The stuff we produce, as a nation,
Plus the stuff we import
Less the stuff we export,
Is a measure of our standard of living. -- Book Jacket.

CHRISTMAN, HENRY. TIN HORNS AND CALICO. New York, Holt. 1945. 377 p. 138 C46

"The story of the Anti-Rent Rebellion. The author has written a day-to-day account in terms of the human beings who took part in the struggle, of one of the most triumphs of democratic action in our history." --Book Jacket.

CLARK, WILLIAM H. FARMS AND FARMERS; THE STORY OF AMERICAN AGRICULTURE. Boston L.C. Page & Co., 1945. 346 p. 30.9 C542.

"A complete, colorful adventure of land hungry immigrants who despite poverty hardships, and peril transformed the American wilderness into homesteads, plantations, and ranches during the past three hundred years." --Book Jacket

DAVIS, JULIA. THE SHENANDOAH. New York, Farrar & Rinehart 1945. 374 p. 145 D29

Here is the story of one of the most loved rivers of the United States- the Shenandoah. Flowing northward between the Blue Ridge Mountains and the Alleghenies, through Virginia and West Virginia, the Shenandoah joins the Potomac at Harper's Ferry. Cut off geographically and settled by individualists the valley of the Shenandoah reflected little of the pattern of the slave holding, plantation owning South. This intricate story of a section which developed, was devastated, and rose again is written with skill and is an understanding presentation of a people and a place.

DUNHAM, CLARENCE W. PLANNING YOUR HOME FOR BETTER LIVING. New York, McGraw-Hill, 1945. 278 p. 293 D92.

"In writing this book the authors have attempted to place before you a picture of what has to be considered in the planning of a house, the importance of careful planning and the thinking that should precede action. The rewards of pwnership are great in terms of the happiness of a family if the whole project of buying or building is handled wisely and well."-- Preface.

DURYEE, W.B. FARMING FOR SECURITY. New York, McGraw-Hill 1943. 250 p. 30 D93
"This book was written specifically for the person who owns or intends to purchase a farm as a new venture in today's world. It is absolutely abreast of the times. It discusses inflation, income taxes, rationing and many other subjects in relation to farm ownership, with emphasis on what the farm owner can do attain security when there is little of that commodity extant." Book Jacket.

GIFFORD, JOHN G. LIVING BY THE LAND. Conservation with special reference to proper use of the land. Florida, the Southern United States and the Caribbean region: a discussion of the conservational and farming methods best suited to their particular needs. Coral Gables, Fla. 1945. 139 p. 279.017 G36.

GRANT, EUGENE L. PRINCIPLES OF ENGINEERING ECONOMY. New York, Ronald Press Co., 1938. 431 p. 290 G753 Rev. ed.
"The importance of engineering economy is likely to be more effectively emphasized, and the principles of comparison more likely to be covered with less duplication of effort, if these principles are presented in a separate course. This book is a text for such a purpose."--Preface.

HENDERSON, JUNIUS. ECONOMIC MAMMALOGY. Springfield, Ill. Baltimore, Md. C.C. Thomas 1932. 397 p. 412 H38.
"This volume has been prepared for the purpose of bringing together and condensing into compact form as much as possible of the information concerning the economic relations of mammals." --Preface.

HOWENSTINE, EMANUEL J. POST-WAR MARKETS. Washington, D.C. Public Affairs Press. 1945. 184 p. 280.32 H83.
"A guide based on official information prepared by the Bureau of Foreign and Domestic Commerce. The bureau has compiled and interpreted a considerable amount of data with regard to the opportunities that lie ahead. Its findings and conclusions are brought together in this volume in useful reference form."--Foreword.

JORDAN, DAVID S. AMERICAN FOOD AND GAME FISHES. New York. Doubleday 1908. 572 p. 414 J768
"A popular account of all the species found in America north of the equator, with keys for ready identification, life histories and methods of capture." --Title page.

JURAN, JOSEPH M. BUREAUCRACY, A CHALLENGE TO BETTER MANAGEMENT. A constructive analysis of management effectiveness in the federal government. New York, Harper 1944. 138 p. 249.2 J97.
The author an assistant administrator in the Office of Lend Lease Administration has had extensive experience within industry and government on managerial and organizational problems. This book has been endorsed by the following:
U.S. Senator Harry S. Byrd says:
"It presents a new approach to the problem of more efficient management in the Federal Government and doubtless is the product of a great deal of time and study."
U.S. Representative Robert Ramspeck (Chairman, House Committee on the Civil Service), says:

"Bureaucracy' is a thought-provoking statement surrounding conditions of the government service in Washington. I am very much impressed with the suggestions made for the improvement of the service. They are certainly study and consideration."

President Paul F. Douglass. The American University (Washington, D.C.) says: "With a feeling for language which is a delight, and with a concrete simplicity which is effective in communicating your message, you have written a volume which is a must reading for every citizen who seriously concerned with the practical mechanism by which the collective needs of our people are administered. You have written us a criticism of modern government in action."

LAWRENCE, ELIZABETH L. GARDENS OF THE SOUTH. Chapel Hill. University of North Carolina Press. 1945. 37 p. 97 L43.

MERRIAM, JOHN C. THE GARMENT OF GOD; INFLUENCE OF NATURE IN HUMAN EXPERIENCE. New York, Scribner. 1943. 162 p. 409.5 G18.

"The interest of the writer in examining this subject has arisen in large part from intensive work in the natural sciences, in which it was realized that through this approach there develops a certain responsibility for considering the relation of nature to man." --Introduction.

MOORE, MERTON. DEVELOPING A PROFITABLE DAIRY HERD. Seattle, Washington. Wood & Reber, Inc., 1945. 192 p. 43 M782.

A study of exciting and profitable dairying with an introduction to the latest scientific information on dairy management.

NORTH AMERICAN WILDLIFE CONFERENCE. TRANSACTIONS. 8th, 1944. American Wildlife Institute, Washington, D.C. 376 p. 412.9 N814.

Forests and soil, land management, engineering, health, and game management were among the many subjects presented and considered at this conference.

ODUM, H.W. AMERICAN SOCIAL PROBLEMS: An introduction to the study of the people and their dilemmas. New York, Henry Holt & Co., 1945. 549 p. 280.12 Od84.

"This book is the work of many years of hard work and study in the effort to interpret social problems in the framework of sound realistic theory."--Author.

ODUM, HOWARD W. RACE AND RUMORS OF RACE; CHALLENGE TO AMERICAN CRISIS. Chapel Hill, University of North Carolina Press. 1943. 245 p. 280.002 Od8R

"The time covered by this story of race and rumors of race was the short span of one year from July to July 1942-43, a cross section of American time place and behavior which demanded a new inventory. This volume tries to set down observations and recordings of what happened during that year of yesterday but with the understanding that an essential part of the drama was grounded in the backgrounds upon which the year's chronicles were based."

PERRY, ENOS J. THE ARTIFICIAL INSEMINATION OF FARM ANIMALS. New Brunswick, Rutgers University Press. 1945. 265 p. 40 P42.

"Fulfilling the need for a comprehensive book on methods which are revolutionizing the breeding of livestock throughout the world."--Book Jacket.

PLASTICS MATERIALS MANUFACTURES' ASSOCIATION. TECHNICAL DATA ON PLASTICS.

Washington, D.C. 1945. 163 p. 309 P593.

"An effort has been in the compilation of this book, to assemble all available test data. It consists of tables and charts for more detailed data."

SCHWARTZ, HARRY. SEASONAL FARM LABOR IN THE UNITED STATES; with special reference to hired workers in fruit and vegetables and sugar-beet production. New York, Columbia University Press. 1945. 172 p. 283 Sch9.

"This book presents a mature examination of the fundamental forces governing employer and employee relationships against the background of an everchanging agriculture. It is an important study for those who wish to evaluate the outlook for seasonal farm labor in the postwar world. In this book lie the answers to some of the basic questions that must be considered in order to arrive at a clear understanding of the situation facing the nation's three million or more hired seasonal farm workers." Book Jacket.

SCHULTZ, THEODORE W. AGRICULTURE IN AN UNSTABLE ECONOMY. New York, McGraw-Hill, 1945. 299 p. 281.12 Sch82A

"This book is an analysis of the essential conditions for a healthy, prosperous agriculture. It contains much of interest both for the lay reader and the professional economist. Two main problems are analyzed, of overcrowded and under-productive employment, and chronic instability of income. Specific suggestions are made for policies that will contribute to a balanced relationship between agriculture and other parts of our expanding economy." Foreword.

SHEPHERD, G.S. AGRICULTURAL PRICE CONTROL. Ames, Iowa. Collegiate Press, 1945. 361 p. 284.3 Sh4A.

"Adequate coverage of the field of agricultural price control outlined in this book requires discussion of three subjects-- marketing, international commodity agreements and cotton price controls. The content is less inclusive than the title may suggest. The book deals almost entirely with price floors."---Preface.

SMITH, J.G. AND DUNCAN A.J. ELEMENTARY STATISTICS AND APPLICATIONS; FUNDAMENTALS OF THE THEORY OF STATISTICS. 1st. ed. New York, McGraw-Hill, 1944. 720 p. 251 Sm63E.

"This book is designed for a beginning course. Principles of gathering and presenting statistics, frequency-distribution analysis, probability theory and the normal curve, correlation, time-series analysis, and forecasting are included."---Preface.

SMITH, J.G. AND DUNCAN, A.J. SAMPLING STATISTICS AND APPLICATIONS; FUNDAMENTALS OF THE THEORY OF STATISTICS. New York, McGraw-Hill 1945. 498 p. 251 Sm63S

"This book is intended for advanced students or research workers. The authors discuss the general theory of frequency curves and the theory of random sampling."---Preface.

"Elementary Statistics and Applications" provides text material for the first-year course in general statistics. This volume presents methods of summarization and comparison. "Sampling Statistics and Applications" is intended for the second course in statistics. In both volumes the authors have drawn freely upon the many monographs and the periodical literature that have appeared during recent years. The two books together constitute a set on the subject of --- Fundamentals of the Theory of Statistics."

SLOAN, LOUISE. REVIVE YOUR OLD FURNITURE. New York and London. The Studio Publication Co., 1943. 84 p. 318 SL5.

"Midway between the small, exclusive mountain peaks of revered and rare Antique furniture and the almost as small, if not quite so exclusive mountain peaks of respected and impressive brand-new furniture, lie the vast pararies of just plain ordinary furniture, anywhere from ten to fifty years old. This book explains how to revive your old furniture, plus examples of what can be done, convincing because they actually were done." --Foreword.

U.S. OFFICE OF SCIENTIFIC RESEARCH AND DEVELOPMENT. SCIENCE, THE ENDLESS FRONTIER; A REPORT TO THE PRESIDENT. Washington, U.S. Government Printing Off. 1945. 184 p. 173.4 Sci2.

Report to the president on a program for postwar research by Vannevar Bush, Director of OSRD.

"New frontiers of the mind are before us, and if they are pioneered with the same vision, boldness, and drive with which we have waged this war we can create a fuller and more fruitful employment and a fuller and more fruitful life."--

Franklin D. Roosevelt.

November 17, 1944.

UNIVERSITY OF SOUTH CAROLINA PRESS. SOUTH CAROLINA: ECONOMIC AND SOCIAL. CONDITIONS IN 1944. 1945. 239 p.

"This book deals with the social and economic life of South Carolina in an effort to present the salient facts connected with certain major problems of South Carolina life." --Editor

WARD, LEO R. UNITED FOR FREEDOM; CO-OPERATIVES AND CHRISTIAN DEMOCRACY. Milwaukee Bruce 1945. 264 p. 280.2 W21U.

"The authors are all well known for their work in, their knowledge of, and personal interest in the co-operative movement. The compilation of these articles is in a sense, a commemorative volume - to those co-operators who established the first successful co-op venture followed by so many today. In view of their proved success no one can say that co-operatives are a mere dream or impractical." --Book Jacket.

WEST, JAMES. PLAINVILLE, U.S.A. New York, Columbia University Press. 1945. 238 p. 280.12 W523.

"An alive and original analysis of everyday life in a typical rural American community, presented in non-scientific language by an anthropologist. The present study was undertaken to attempt to learn specifically and in detail how one relatively isolated and still backward American farming community reacts to the constant stream of traits and influences pouring into it from cities and from more modern farming communities." --Introduction.

WILKINSON, ALBERT E. THE ENCYCLOPEDIA OF FRUITS, BERRIES AND NUTS AND HOW TO GROW THEM. Philadelphia, The Blakiston Co., 1945. 271 p. 93.21 W65.

"This book has been planned especially for the home gardener. It is a practical and up-to-date guide for the successful growing of fruits, berries, and nuts on your own grounds. All varieties which can be grown in the United States are included, thus making the book suitable for all parts of the country." --Preface.

YANG, MARTIN C. A CHINESE VILLAGE; TAITOU SHANTUNG PROVINCE. New York, Columbia University Press. 1945. 275 p. 281.2 Y1.

The subject of this full, richly detailed study is a typical village in one of China's oldest agricultural districts-- Taitou, Shantung Province. The author, whose native village it is, writes with skill and candor of the life of its people. Family life and village disputes, crop planting and children's games are only a few of the many aspects of rural life which he describes. It is a record of facts which have been personally seen, heard and experienced, and organized according to physical environment, the social pattern, the people, their means of livelihood, and their standard of living.

